

REGISTERED DESIGNS

30-YEAR WARRANTY

FIRE : A1 IMPACT : Q4

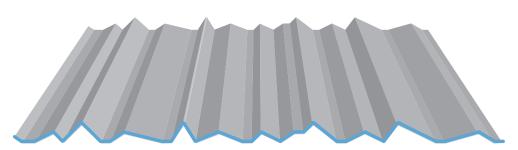
TRADITIONAL INSTALLATION METHOD

MADE IN FRANCE

DWG, BIM, SKETCHUP FILES TO DOWNLOAD ON OUR WEBSITE

## **PISSAILLAS 1000 PROFILEE**

Height 40 mm



Material	Thickness (mm)	Weight (kg/m²)
Steel S280 GD + Z275	0.75	7.18

Length of panels: 8000mm maximum

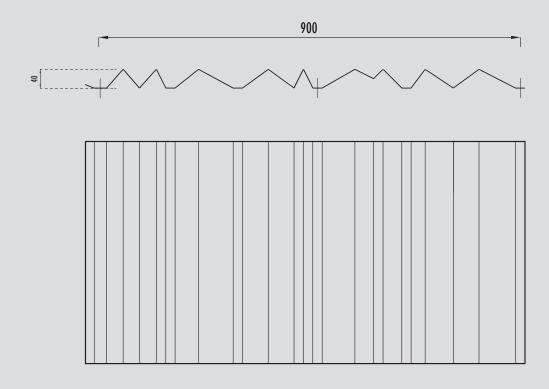
Coating	Standard
Hot dip Galvanized	NF EN 10346
Polyester 35µ THD	Coil coating EN 10169
Polyurethane 50µ	Coil coating EN 10169
Post-coating 60µ	
Other coating	Upon request



Discover the colors available in the ATELIERS 3S COLOR CHART

The sheets from the GLACE range are non-structural sheets according to NF EN 14782:2006 standard, according to Professional Recommendations RAGE Cladding of July 2014, not intended to receive PPE anchoring devices according to EN 795 standard or lifeline





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30-YEAR WARRANTY

FIRE: A1 IMPACT: Q4

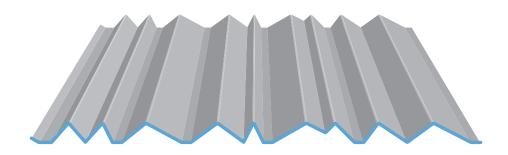
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## **BOSSONS 900 PROFILEE**

Height 40 mm



Material	Thickness (mm)	Weight (kg/m²)
Steel S280 GD + Z275	0.75	7.98

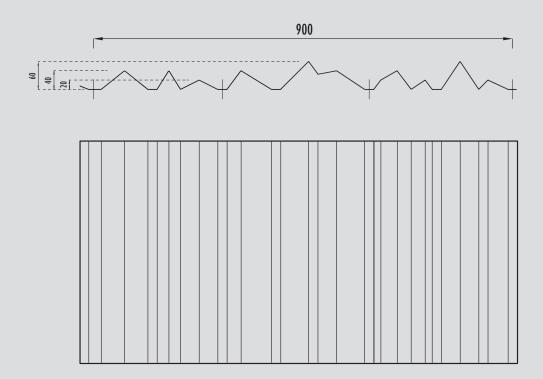
Length of panels: 8000mm maximum

Coating	Standard
Hot dip Galvanized	NF EN 10346
Polyester 35µ THD	Coil coating EN 10169
Polyurethane 50µ	Coil coating EN 10169
Post-coating 60µ	
Other coating	Upon request



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30-YEAR WARRANTY

FIRE : A1 IMPACT : Q4

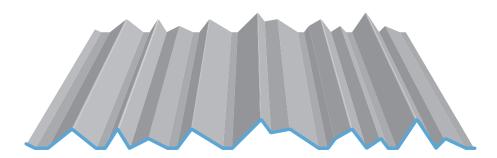
TRADITIONAL INSTALLATION METHOD

MADE IN FRANCE

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## **JORASSES 900 PROFILEE**

Height 60 mm



Material	Thickness (mm)	Weight (kg/m²)
Steel S280 GD + Z275	0.75	7.98

**Length of panels**: 8000mm maximum

Coating	Standard
Hot dip Galvanized	NF EN 10346
Polyester 35µ THD	Coil coating EN 10169
Polyurethane 50µ	Coil coating EN 10169
Post-lacquered 60µ	
Other coating	Upon request



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## TABLE OF ALLOWABLE LOADS IN daN/m<sup>2</sup> BASED ON USAGE SPANS

Deflection limit criterion taken into account: 1/150th according to professional recommendations (RAGE) calculated according to NF EN 1991-1-4

PRES	SURE	Span (m)	SUCTION	
2 supports	3 supports	Span (m)	2 supports	3 supports
0.75	0.75	m	0.75	0.75
449	449	1.00	475	238
374	374	1.20	396	198
320	320	1.40	289	170
233	280	1.60	194	148
164	249	1.80	136	132
119	224	2.00	99	119
90	194	2.20	75	108
69	150	2.40	57	99
54	118	2.60	45	91
44	94	2.80	36	85
35	77	3.00	29	73

A table calculated according to NV 65 (French snow and wind rules) is available upon request

Test report n°R12846520-001-1



Test performed according to NF P 34-503 standard and interpretation according to annexes E and N of RAGE professional recommendations

	CALCULATION	I VALUES	SYMBOL	Thickness (mm) 0.75
PRESSURE  Moments of inertia (cm4/ml)  Moments de flexion (daN-m/ml)	Single span	12	8,87	
	2 spans	l <sub>3</sub>	7,39	
	ormerea (em mm)	Continuous	Im	8,13
		Elastic span	M 2T	126,38
		On support	М за	175,89
	ilexion (daiv minin)	Elasto-plastic span	М зт	195,67
Support re		action under pressure	Ra	673,03
Moments of inertia (cm4/ml)  SUCTION  Moments de flexion (daN-m/ml)		Single span	l' <sub>2</sub>	7,37
	2 spans	l' <sub>3</sub>	7,07	
	ormerea (em mm)	Continuous	ľ <sub>m</sub>	7,22
		Elastic span	M' 2T	151,82
		On support	М' за	111,16
	inexion (daily mining)	Elasto-plastic span	М' зт	177,98
	Support reaction under depression (daN/ml)		Sa	356,35

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